Aviation Week

Including Space Technology

A McGraw-Hill Publication

September 29, 1958

First Details Of Caribou STOL

USAF Testing Heat Stable Oils

Blackburn NA.39 Strike Aircraft





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BRUNSWICK

Which Anti-Skid System Will Serve You Best?

Before you decide, read this

Two superbly efficient systems - developskidding in aircraft laudings. Each holds certain definite advantages, both can be Skid Warning System*

inherent in today's high-speed landings. Why not look at the facts below, then let us help you decide which system better plete information, just write; Goodyear, Assisting Products Division 1, 1715. Along 16. Ohio, or Los Angeles 54. Culifornia. Fully automatic Anti-Skid System







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ANALIGN WEST, Sourceber 29, 1956

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AMAZION WIEK, Summier 25, 1959



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Announcing the III ING

DATA PROCESSING SYSTEM

* First of IBM's line of fully transistomed data processing systems is the new IBM 7070—the rout recorded and considerely balanced cystem in the medium scale computer field. It comhires, for the first time in a rollid-state restors, higher storage capacity, faster computing speeds, new high-speed impet-netpet writs and a complete programming system. In short, the IBM 7070 gives were performance per dollar than any system in its class.

> The SYSTEM: Transactor degion fowers writed cost, recognies cooling. Other exector features: IEM 7070 heads "sentes," computes serveling-

> The SERVICE: Unmetched IBN systems know how is part of every

In addition, with the 1804 2009 you will provine a library of advanced.

The SAVINGS: Major desire breakflyweels made roughly lower lease. will set at least 30% more reasonably than other computers. And examily exportant are the soungs you make through added efficiency and more consolete expansion and information with the IBM 7000











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September 29, 1959

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EDITORIAL

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HOW THE STEEDINGS MAN HELPED ... DELIVER A HOT BLAST TO COLD JETS!

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Military May Accelerate Lunar Base Plan

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AVMINON WEEK, September 29, 1758

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IT&T Wins Contract For SAC Control Unit

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ANADON WEEK, September 25, 1736

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Hughes Unveils GAR-3 Folcon

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Space Technology Air Force Sled Track Adapted for Missile

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AMAZON WEEK Separates 25, 1995

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AVAILABLE WEEK, September 25, 1950

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ANADON WEEK, Supremirer 28, 1956

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TWA 707 Transports Assembled

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SHORTLINES

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AIRLINE OBSERVER

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ASSEMBLIES ... from shelf to package to you

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SPRAGUE*



AROUND THE WORLD WITH SIKORSKY HELICOPTERS







of flight in over \$50 Novy and Marine Corps versions of

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SPACE TECHNOLOGY



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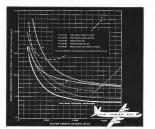




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British Navy Demonstrates NA.39 Low-Level Bomber







Blackhous NASS style around made high-seed, low-level turns at Frontiscough (AW Sept. 8, p. 26). See level speed approaches Mach I

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There is nothing hit-orgains about chromium and chromium-nickell the making of alloy steels. Each for its ability to do a special job-or to complement the abilities of other elements. Previously in this series to molybderum, a highly reliable

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Mohybdesum permotes bardenability in steel, and is useful where and widens the range of effective heat-treating temperatures. Moreover, it has a strong tendency to hardness levela.

Another point in favor of molybdenum is its ability to increase the tensile and creep strengths of allow

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By Robert L Stanfold

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